

L Number	Hits	Search Text	DB	Time stamp
1	1	("5413675").PN.	USPAT;	2003/04/02 17:06
-	1	("5534751").PN.	US-PGPUB	2003/04/02 17:06
-	1	5413675.pn.	USPAT;	2003/04/01 19:20
-	1	(h011021/\$.ipc. or c23c016/\$.ipc.) and	US-PGPUB	2003/03/24 15:39
-	78	(twist near7 lock)	JPO;	2003/03/24 12:48
-	282	(h011021/\$.ipc. or c23c016/\$.ipc.) and	DERWENT	2003/03/24 13:15
-	8	((twist or rotat\$4) near7 lock)	USPAT;	2003/03/24 13:23
-	1146	235/27.ccls.	US-PGPUB	2003/03/24 13:24
-	63	(US-6511208-\$ or US-6416084-\$ or	USPAT;	2003/03/24 13:30
-	6	US-6152582-\$ or US-5867583-\$ or	DERWENT	2003/03/24 15:00
-	1	US-5255984-\$ or US-4477143-\$ or	USPAT;	2003/03/24 15:35
-	1	US-4238679-\$).did. or (JP-11147788-\$).did.	US-PGPUB	2003/03/24 15:35
-	145	156/345.\$2.ccls. and ring	JPO;	2003/03/24 18:36
-	50	156/345.\$2.ccls. and (contain\$4 near4	DERWENT	2003/03/24 16:02
-	1	ring)	USPAT;	2003/03/24 17:21
-	11	((("6096135") or ("6328096") or ("6113704")	US-PGPUB	2003/03/24 17:09
-	19	or ("6342691") or ("5985033") or	USPAT;	2003/03/24 17:09
-	33	("6053982")).PN.	DERWENT	2003/03/24 17:22
-	2308	("6113704").PN.	US-PGPUB	2003/03/24 17:23
-	361	6113704.pn.	USPAT;	2003/03/24 17:24
-	2033	(h011021/\$.ipc. or c23c016/\$.ipc.) and	US-PGPUB	2003/03/24 17:39
-	34	((twist or rota\$4 or turn\$4) near7 (ring	USPAT;	2003/03/25 09:50
-	109	or disc) and (lock or engage)	US-PGPUB	2003/03/24 18:38
-	22	(h011021/\$.ipc. or c23c016/\$.ipc.) and	JPO;	2003/03/24 18:38
-	4	((twist or rota\$4 or turn\$4) near7 (ring	DERWENT	2003/03/25 09:41
-	33	or disc)) and (lock or engage)	USPAT;	2003/03/24 17:22
-	2308	156/915.ccls. and (ring near3 suspen\$5)	US-PGPUB	2003/03/24 17:23
-	361	(US-6511208-\$ or US-6416084-\$ or	USPAT;	2003/03/24 17:24
-	2033	US-6152582-\$ or US-5867583-\$ or	US-PGPUB	2003/03/24 17:24
-	34	US-5255984-\$ or US-4477143-\$ or	USPAT;	2003/03/24 17:24
-	109	US-4238679-\$ or US-6360568-\$ or	US-PGPUB	2003/03/24 17:24
-	22	US-6157106-\$).did. or (JP-11147788-\$ or	USPAT;	2003/03/24 17:24
-	4	JP-09002742-\$).did.	US-PGPUB	2003/03/24 17:24
-	2308	(US-6511208-\$ or US-6416084-\$ or	USPAT;	2003/03/24 17:24
-	361	US-6152582-\$ or US-5867583-\$ or	US-PGPUB	2003/03/24 17:24
-	2033	US-5255984-\$ or US-4477143-\$ or	USPAT;	2003/03/24 17:24
-	34	US-4238679-\$ or US-6360568-\$ or	US-PGPUB	2003/03/24 17:24
-	109	US-6157106-\$).did. or (JP-11147788-\$ or	USPAT;	2003/03/24 17:24
-	22	JP-09002742-\$).did.	US-PGPUB	2003/03/24 17:24
-	4	156/915.ccls.	USPAT;	2003/03/24 17:24
-	2308	ring and (hole or bore) and	US-PGPUB	2003/03/24 17:24
-	361	(156/345.\$2.ccls. or (118/715-733).ccls.	USPAT;	2003/03/24 17:24
-	2033	or 118/500.ccls.)	US-PGPUB	2003/03/24 17:24
-	34	(ring and (hole or bore) and	USPAT;	2003/03/24 17:24
-	109	(156/345.\$2.ccls. or (118/715-733).ccls.	US-PGPUB	2003/03/24 17:24
-	22	or 118/500.ccls.)) and suspen\$5	USPAT;	2003/03/24 17:24
-	4	(ring and (hole or bore) and	US-PGPUB	2003/03/24 17:24
-	2308	(156/345.\$2.ccls. or (118/715-733).ccls.	USPAT;	2003/03/24 17:24
-	361	or 118/500.ccls.)) and @ad<20010402 and	US-PGPUB	2003/03/24 17:24
-	2033	(hole\$3 or bore\$3)	USPAT;	2003/03/24 17:24
-	34	(confinement near ring) and	US-PGPUB	2003/03/24 17:24
-	109	(156/345.\$2.ccls. or (118/715-733).ccls.	USPAT;	2003/03/24 17:24
-	22	or 118/500.ccls.)	US-PGPUB	2003/03/24 17:24
-	4	(confine\$5 near7 ring) and	USPAT;	2003/03/24 17:24
-	2308	(156/345.\$2.ccls. or (118/715-733).ccls.	US-PGPUB	2003/03/24 17:24
-	361	or 118/500.ccls.)	USPAT;	2003/03/24 17:24
-	2033	(h011021/\$.ipc. or c23c016/\$.ipc.) and	US-PGPUB	2003/03/24 17:24
-	34	(confine\$5 near3 ring)	USPAT;	2003/03/24 17:24
-	109	((("6176969") or ("6190495") or ("5900103")	US-PGPUB	2003/03/24 17:24
-	22	or ("5919332")).PN.	USPAT;	2003/03/24 17:24
-	4		US-PGPUB	2003/03/24 17:24

-	2	"11317397"	JPO;	2003/03/25 09:42
-	188	(156/345.\$2.ccls. and baffle) and (hole or bore)	DERWENT	
-	628	confine\$5 and 156/345.\$2.ccls.	USPAT;	2003/04/02 08:07
-	395	(confine\$5 and 156/345.\$2.ccls.) and ring	US-PGPUB	
-	35	(confine\$5 and 156/345.\$2.ccls.) and ((detach\$4 or remov\$4) near4 ring)	USPAT;	2003/03/25 09:51
-	1	6113704.pn.	US-PGPUB	
-	1	5413675.pn.	USPAT;	2003/03/25 09:54
-	1	5534751.pn.	US-PGPUB	
-	259	156/345.\$2.ccls. and baffle	USPAT;	2003/03/25 10:30
-	95	(156/345.\$2.ccls. and baffle) and shield	US-PGPUB	
-	80	((156/345.\$2.ccls. and baffle) and shield) and @ad<20010524	USPAT;	2003/03/27 15:18
-	523	(lam adj research).as.	US-PGPUB	
-	43	((lam adj research).as.) and ((shield or confine\$5) near7 (ring or plate) near4 plasma)	USPAT;	2003/04/01 19:20
-	37	((lam adj research).as.) and ((shield or confine\$5) near7 (ring or plate) near4 plasma)) and @ad<20010524	US-PGPUB	
-	64	(156/345.\$2.ccls. and ((shield or confine\$5) near7 (ring or plate) near4 plasma) and @ad<20010524) not (((lam adj research).as.) and ((shield or confine\$5) near7 (ring or plate) near4 plasma)) and @ad<20010524)	USPAT;	2003/04/01 19:23
-	6	(US-6178919-\$ or US-6350317-\$ or US-6423175-\$ or US-6344420-\$ or US-6129806-\$ or US-6125788-\$).did.	US-PGPUB	
-	1	6178919.pn.	USPAT;	2003/04/01 19:31
-	1	6350317.pn.	US-PGPUB	
-	82	156/345.\$2.ccls. and ((shield or confine\$5) near7 (ring or plate) near4 plasma) and @ad<20010524	USPAT;	2003/04/01 19:32
-	113	((118/715-733).ccls. and ((shield or confine\$5) near7 (ring or plate or disk) near4 plasma) and @ad<20010524	US-PGPUB	
-	138	(156/345.\$2.ccls. and ((shield or confine\$5) near7 (ring or plate) near4 plasma) and @ad<20010524) or ((118/715-733).ccls. and ((shield or confine\$5) near7 (ring or plate or disk) near4 plasma) and @ad<20010524)	USPAT;	2003/04/01 19:34
-	58	((118/715-733).ccls. and ((shield or confine\$5) near7 (plate or disk) near4 plasma) and @ad<20010524	US-PGPUB	
-	44	156/345.\$2.ccls. and ((shield or confine\$5) near7 (disk or plate) near4 plasma) and @ad<20010524	USPAT;	2003/04/02 08:07
-	72	((118/715-733).ccls. and ((shield or confine\$5) near7 (plate or disk) near4 plasma) and @ad<20010524) or (156/345.\$2.ccls. and ((shield or confine\$5) near7 (disk or plate) near4 plasma) and @ad<20010524)	US-PGPUB	
-			USPAT;	2003/04/02 08:31
-			US-PGPUB	
-			USPAT;	2003/04/02 08:11
-			US-PGPUB	
-			USPAT;	2003/04/02 08:33
-			US-PGPUB	
-			USPAT	2003/04/02 09:16
-			USPAT;	2003/04/02 09:57
-			US-PGPUB	
-			USPAT;	2003/04/02 09:58
-			US-PGPUB	
-			USPAT;	2003/04/02 10:30
-			US-PGPUB	
-			USPAT;	2003/04/02 12:34
-			US-PGPUB	
-			USPAT;	2003/04/02 12:15
-			US-PGPUB	
-			USPAT;	2003/04/02 10:31
-			US-PGPUB	
-			USPAT;	2003/04/02 10:31
-			US-PGPUB	

-	4	((118/715-733).ccls. and ((shield or confine\$5) near7 (plate or disk) near4 plasma) and @ad<20010524) or (156/345.\$2.ccls. and ((shield or confine\$5) near7 (disk or plate) near4 plasma) and @ad<20010524)) and perforat\$3	USPAT; US-PGPUB	2003/04/02 10:32
-	34	h011021/\$.ipc. and ((shield or confine\$5) near7 (plate or disk) near4 plasma)	JPO; DERWENT	2003/04/02 12:16
-	15	c23c016/\$.ipc. and ((shield or confine\$5) near7 (plate or disk) near4 plasma)	JPO; DERWENT	2003/04/02 12:17
-	40	(h011021/\$.ipc. and ((shield or confine\$5) near7 (plate or disk) near4 plasma)) or (c23c016/\$.ipc. and ((shield or confine\$5) near7 (plate or disk) near4 plasma))	JPO; DERWENT	2003/04/02 12:18
-	0	((156/345.\$2.ccls. and ((shield or confine\$5) near7 (ring or plate) near4 plasma) and @ad<20010524) or ((118/715-733).ccls. and ((shield or confine\$5) near7 (ring or plate or disk) near4 plasma) and @ad<20010524)) and (rounded near edge)	USPAT; US-PGPUB	2003/04/02 12:55
-	33	156/915.ccls.	USPAT; US-PGPUB	2003/04/02 12:51
-	2	((156/345.\$2.ccls. and ((shield or confine\$5) near7 (ring or plate) near4 plasma) and @ad<20010524) or ((118/715-733).ccls. and ((shield or confine\$5) near7 (ring or plate or disk) near4 plasma) and @ad<20010524)) and (rounded near3 (corner or edge))	USPAT; US-PGPUB	2003/04/02 15:01
-	1	6008130.pn.	USPAT; US-PGPUB	2003/04/02 15:01